Air & Water Coordination Discussion

There was concern with air pollution going into storm drains in San Diego

- Slime from the air coats both inside and outside of cars
- When it rains, pollutes storm drain system
- Can be the cause of 57-100% of the dissolved metals in storm water
- Problems are seen more near major roadways
- There are no real regulated requirements

There have been many air quality improvements

- The Air Board is more concerned with issues having to deal with human health
- This should be a concern because it deals with the environment

Auto's need to be regulated for pollution reduction

Tax on break pads that contain copper for storm water treatment

Ways to reduce driving

- If you don't carpool, you have to pay for parking
- Reduce amount of available parking
- Reduce speed limit
 - o More people will take public transportation
 - o Reduces automobile emissions

Need to understand sources and what we can/can't control

- Break pad partnership
 - Only deals with break pads going into new cars
 - Not forced to replace what you already own
 - o Pads come from China
 - Copper in pads may be replace by other materials that can pollute the same amount or more
- Air pollution often comes from a distance

Colorado Air

- Only organics, mercury, and nutrients are problems
- No trace metals found
- As you get further away from roadways, not as many pollutants present

The water that California receives comes from higher elevations

• Water travels through agricultural fields

Other States include in automobile registration money for water quality issues

Reduce indirect deposition with LID/reducing impervious surfaces

Garbage to energy just moves pollution elsewhere

Every action has a reaction

Links between Medias would help - funding should help connections